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Substitute for form 1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	09/778,235
Filing Date	February 6, 2001
First Named Inventor	Uppili Srinivasan, et al.
Group Art Unit	2176
Examiner Name	Unknown m/zwt
Attorney Docket Number	260/207; 21039-7030

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DM	1	4,714,995		Materna et al.	12-1987	
	2	5,295,256		Bapat	03-1994	
	3	5,442,780		Takanashi et al.	08-1995	
	4	5,454,106		Burns et al.	09-1995	
	5	5,471,613		Banning et al.	11-1995	
	6	5,499,371		Henninger et al.	03-1996	
	7	5,615,362		Jensen et al.	03-1997	
	8	5,664,173		Fast	09-1997	
	9	5,706,506		Jensen et al.	01-1998	
	10	5,799,306		Sun et al.	08-1998	
	11	5,806,074		Souder et al.	09-1998	
	12	5,809,502		Burrows	09-1998	
	13	5,884,324		Cheng et al.	03-1999	
	14	5,937,414		Souder et al.	08-1999	
	15	5,963,932		Jakobsson et al.	10-1999	
	16	5,995,999		Bharadhwaj	11-1999	
	17	6,009,422		Ciccarelli	12-1999	
	18	6,047,284		Owens et al.	04-2000	
	19	6,058,401		Stamos et al.	05-2000	
	20	6,078,925		Anderson et al.	06-2000	
	21	6,122,258		Brown	09-2000	
	22	6,122,630		Strickler et al.	09-2000	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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DIANE D. MIZRAHI
PRIMARY PATENT EXAMINER
TECHNOLOGY CENTER 4009

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Application Number	09/778,235
Filing Date	February 6, 2001
First Named Inventor	Uppili Srinivasan, et al.
Group Art Unit	2171
Examiner Name	Unknown
Attorney Docket Number	260/207; 21039-7030

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
Dr	23	6,131,098		Zellweger	10-2000	
	24	6,134,559		Brumme et al.	10-2000	
	25	6,154,743		Leung et al.	11-2000	
	26	6,163,776		Periwal	12-2000	
	27	6,178,416 B1		Thompson et al.	01-2001	
	28	6,189,000 B1		Gwertzman et al.	02-2001	
	29	6,199,062 B1		Byrne et al.	03-2001	
	30	6,301,589 B1		Hirashima et al.	10-2001	
	31	6,338,092 B1		Chao et al.	01-2002	
	32	6,356,913 B1		Chu et al.	03-2002	
	33	6,412,017 B1		Straube et al.	06-2002	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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DIANE D. MIZRANI
PRIMARY PATENT EXAMINER
TECHNOLOGY CENTER 2100

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First Named Inventor	Uppili Srinivasan, et al.
Group Art Unit	2171
Examiner Name	Unknown
Attorney Docket Number	260/207; 21039-7030

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Sheet	3	of	3
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Sheet 1 of 1

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First Named Inventor	Uppili Srinivasan, et al.
Art Unit	2171
Examiner Name	Not yet assigned
Attorney Docket Number	260/207; 21039-7030

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DZ	1	US-6,029,178	02-22-2000	Martin et al.	
	2	US-6,453,310 B1	09-17-2002	Zander	
		US-			
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RECEIVED**MAY 20 2003****Technology Center 2100****FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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PRINCIPAL PATENT EXAMINER
TECHNOLOGY CENTER 2100
Date
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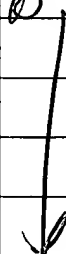
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

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

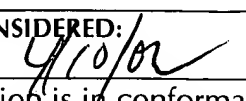
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FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 260/207	SERIAL NO. Not Yet Assigned
	APPLICANT: Uppili Srinivasan, et al.	
	FILING DATE: February 6, 2001	GROUP: Not Yet Assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	5,937,409	8/10/1999	Wetherbee	707	103	7/25/1997
	AB	6,016,499	1/8/2000	Ferguson	707	104	7/21/1997
	AC	6,052,681	4/2000	Harvey	707	3	5/22/1999
	AD	6,085,188	7/2000	Bachmann et al.	707	3	3/30/1998
	AE	6,012,067	1/4/2000	Shyam Sunder Sarker	707	103	3/2/1998

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AF						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	AG	Innosoft Int., Inc., LDAP FAQ, June, 1997, pgs 1-7.
	AH	W. Yeong, et al. Lightweight Directory Access Protocol, March, 1995, pgs. 1-20.
	AI	T. Howes, A String Representation of LDAP Search Filters, December 1993, pgs. 1-3.
	AJ	T. Howes, et al., The String Representation of Standard Attribute Syntaxes, March, 1995, pgs 1-11.
	AK	S. Kille, A String Representation of Distinguished Names, March, 1995, pgs. 1-8.
	AL	A. Young, Connection-less Lightweight Directory Access Protocol, June 1995, pgs 1-8.
	AM	T. Howes, et al., The LDAP Application Program Interface, August 1995, pgs. 1-20.
	AN	T. Howes, et al., An LDAP URL Format, June 1996, pgs. 1-4.
	AO	ldap-support@umich.edu, Referrals Within the LDAPv2 Protocol, August, 1996, pgs. 1-4.
	AP	Innosoft Int., Inc: Lightweight Directory Access Protocol (Version 3) Specifications, 1996-1998, pgs. 1-3.
	AQ	Howes, et al., A Scalable, Deployable, Directory Service Framework for the Internet, August, 1995, pgs. 1-2.

EXAMINER: Not Yet Assigned	DIANE D. MITZMAN PRIMARY PATENT EXAMINER TECHNOLOGY CENTER 2100	DATE CONSIDERED: 
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant		